



**PATENT**  
Docket No. 64180-202000

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

In re Appln. of Blemberg, et al.

Appln. No. 10/735,134

Filed: December 12, 2003

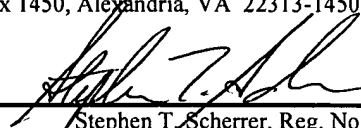
For: **Multilayer Structures,  
Packages, and Methods of  
Making Multilayer Structures**

Examiner: Not yet assigned

Art Unit: Not yet assigned

Certificate of Mailing

I hereby certify that this correspondence (along with any documents referred to as attached or enclosed) is being deposited with the US Postal Service as first class mail in an envelope addressed to Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450, March 29, 2004.

  
Stephen T. Scherrer, Reg. No. 45,080

**INFORMATION DISCLOSURE STATEMENT**

Commissioner for Patents  
P.O. Box 1450  
Alexandria, Virginia 22313-1450

Dear Sir:

In accordance with 37 CFR §§ 1.56, 1.97 and 1.98, the references listed on the attached Form PTO-1449 are being brought to the attention of the Examiner for consideration in connection with the examination of the patent application identified above. A copy of each cited reference is enclosed herewith.

This Information Disclosure Statement is being submitted before the mailing date of a first Office Action on the merits. Therefore, Applicants submit that no fee or certification is necessary for consideration of the cited references pursuant to 37 C.F.R. §1.97. If it is deemed that this Information Disclosure Statement was filed after the issuance of a first Office Action on the merits, then the Commissioner is requested to charge the fee required under 35 U.S.C. §117(p) to Deposit Account No. 13-0206.

In re Appln. of Blemberg, et al.  
Application No. 10/735,134

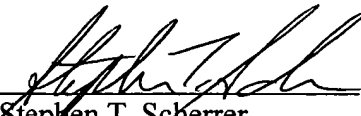
Applicants reserve the right to later set forth how the instant invention is distinguished over the disclosure of any reference or other art, including the disclosures of those references and other information discussed herein, that may be cited by the Examiner in rejecting a claim in the instant patent application. The citation of the above documents and other information is not to be construed as an assertion that more pertinent art could not possibly be in existence.

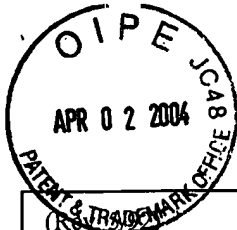
It is respectfully requested that the Examiner indicate consideration of the cited references by returning a copy of the enclosed Form PTO-1449 with initials or other appropriate remarks.

Respectfully submitted,

Dated: March 29, 2004

McDermott, Will & Emery  
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Stephen T. Scherrer  
Reg. No. 45,080



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|--|--|--|--|--|-----------------------------------|--|----------------------------|--|
| U.S. Department of Commerce<br>Patent and Trademark Office           |  |  |  |  | Docket No:<br>64180-202000        |  | Appl. No:<br>10/735,134    |  |
| INFORMATION DISCLOSURE CITATION<br>(Use several sheets if necessary) |  |  |  |  | Applicants: Blemberg, et al.      |  |                            |  |
|  |  |  |  |  | Filing Date:<br>December 12, 2003 |  | Group:<br>Not yet assigned |  |

| U.S. APPLICATION DOCUMENTS |    |                 |            |                    |       |          |  |
|----------------------------|----|-----------------|------------|--------------------|-------|----------|--|
| *Exam. Initial             |    | Document Number | Date       | Name               | Class | Subclass |  |
|                            | AA | 2001/0003021    | 06/07/2001 | Shepard, et al.    |       |          |  |
|                            | AB | 2001/0010846    | 08/02/2001 | Hofmeister, et al. |       |          |  |
|                            | AC | 2001/0036555    | 11/01/2001 | Ramesh, et al.     |       |          |  |
|                            | AD | 2001/0041201    | 11/15/2001 | Ramesh, et al.     |       |          |  |
|                            | AE | 2002/0055006    | 05/09/2002 | Vogel, et al.      |       |          |  |
|                            | AF | 2002/0119334    | 08/29/2002 | Shepard, et al.    |       |          |  |
|                            | AG | 2003/0087114    | 05/08/2003 | Ferri, et al.      |       |          |  |
|                            |    |                 |            |                    |       |          |  |

| U.S. PATENT DOCUMENTS |    |                 |            |                      |       |          |                            |
|-----------------------|----|-----------------|------------|----------------------|-------|----------|----------------------------|
| *Exam. Initial        |    | Document Number | Date       | Name                 | Class | Subclass | Filing Date If Appropriate |
|                       | AH | RE 35,285       | 06/25/1996 | Quacquarella, et al. |       |          |                            |
|                       | AI | 4,469,742       | 09/04/1984 | Oberle, et al.       |       |          |                            |
|                       | AJ | 4,534,984       | 08/13/1985 | Kuehne               |       |          |                            |
|                       | AK | 4,561,920       | 12/31/1985 | Foster               |       |          |                            |
|                       | AL | 4,601,929       | 07/22/1986 | Erk, et al.          |       |          |                            |
|                       | AM | 4,704,101       | 11/03/1987 | Schirmer             |       |          |                            |
|                       | AN | 4,724,185       | 02/09/1988 | Shah                 |       |          |                            |
|                       | AO | 4,735,855       | 04/05/1988 | Wofford, et al.      |       |          |                            |
|                       | AP | 4,746,562       | 05/24/1988 | Fant                 |       |          |                            |
|                       | AQ | 4,753,700       | 06/28/1988 | Fant                 |       |          |                            |

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| Examiner | Date Considered |
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\*Examiner: Initial if citation considered, whether or not citation is in conformance with MPEP 609; draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.



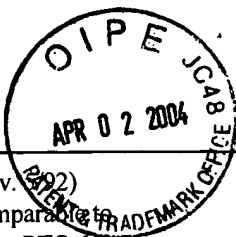
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|--|--|-----------------------------------|----------------------------|
| (Rev. 11-92)<br>Comparable to<br>Form PTO-1449                       | U.S. Department of Commerce<br>Patent and Trademark Office | Docket No:<br>64180-202000        | Appl. No:<br>10/735,134    |
| INFORMATION DISCLOSURE CITATION<br>(Use several sheets if necessary) |  | Applicants: Blemberg, et al.      |                            |
|  |  | Filing Date:<br>December 12, 2003 | Group:<br>Not yet assigned |

U.S. PATENT DOCUMENTS cont.

| *Exam.<br>Initial | Document<br>Number | Date      | Name                 | Class | Subclass | Filing Date<br>If Appropriate |
|-------------------|--------------------|-----------|----------------------|-------|----------|-------------------------------|
|                   | AR                 | 4,755,403 | Ferguson             |       |          |                               |
|                   | AS                 | 4,755,419 | Shah                 |       |          |                               |
|                   | AT                 | 4,765,857 | Ferguson             |       |          |                               |
|                   | AU                 | 4,770,731 | Ferguson             |       |          |                               |
|                   | AV                 | 4,801,486 | Quacquarella, et al. |       |          |                               |
|                   | AW                 | 4,851,290 | Vicik                |       |          |                               |
|                   | AX                 | 4,855,178 | Langley              |       |          |                               |
|                   | AY                 | 4,888,223 | Sugimoto, et al.     |       |          |                               |
|                   | AZ                 | 4,909,726 | Bekele               |       |          |                               |
|                   | BA                 | 4,937,112 | Schirmer             |       |          |                               |
|                   | BB                 | 4,939,076 | Mueller              |       |          |                               |
|                   | BC                 | 4,977,022 | Mueller              |       |          |                               |
|                   | BD                 | 4,997,710 | Pockat, et al.       |       |          |                               |
|                   | BE                 | 5,004,647 | Shah                 |       |          |                               |
|                   | BF                 | 5,020,922 | Schirmer             |       |          |                               |
|                   | BG                 | 5,037,683 | Schirmer             |       |          |                               |
|                   | BH                 | 5,053,259 | Vicik                |       |          |                               |
|                   | BI                 | 5,079,051 | Garland, et al.      |       |          |                               |
|                   | BJ                 | 5,374,459 | Mumpower, et al.     |       |          |                               |
|                   | BK                 | 5,402,625 | Halstead             |       |          |                               |

|          |                 |
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| Examiner | Date Considered |
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(Rev. 8-92)  
 Comparison to  
 Form PTO-1449

U.S. Department of Commerce  
 Patent and Trademark Office

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(Use several sheets if necessary)

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Group:  
 Not yet assigned

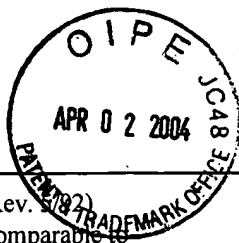
U.S. PATENT DOCUMENTS cont.

| *Exam.<br>Initial |    | Document<br>Number | Date       | Name             | Class | Subclass | Filing Date<br>If Appropriate |
|-------------------|----|--------------------|------------|------------------|-------|----------|-------------------------------|
|                   | BL | 5,447,591          | 09/05/1995 | Ennis            |       |          |                               |
|                   | BM | 5,482,770          | 01/09/1996 | Bekele           |       |          |                               |
|                   | BN | 5,482,771          | 01/09/1996 | Shah             |       |          |                               |
|                   | BO | 5,491,009          | 02/13/1996 | Bekele           |       |          |                               |
|                   | BP | 5,534,276          | 07/09/1996 | Ennis            |       |          |                               |
|                   | BQ | 5,540,646          | 07/30/1996 | Williams, et al. |       |          |                               |
|                   | BR | 5,545,419          | 08/13/1996 | Brady, et al.    |       |          |                               |
|                   | BS | 5,549,943          | 08/27/1996 | Vicik            |       |          |                               |
|                   | BT | 5,562,996          | 10/08/1996 | Kuriu, et al.    |       |          |                               |
|                   | BU | 5,595,623          | 01/21/1997 | Lulham, et al.   |       |          |                               |
|                   | BV | 5,645,788          | 07/08/1997 | Bekele           |       |          |                               |
|                   | BW | 5,688,456          | 11/18/1997 | Kuriu, et al.    |       |          |                               |
|                   | BX | 5,741,566          | 04/21/1998 | Hogstrom, et al. |       |          |                               |
|                   | BY | 5,763,095          | 06/09/1998 | Ramesh, et al.   |       |          |                               |
|                   | BZ | 5,866,214          | 02/02/1999 | Ramesh           |       |          |                               |
|                   | CA | 5,910,374          | 06/08/1999 | Shah             |       |          |                               |
|                   | CB | 5,914,164          | 06/22/1999 | Ciocca, et al.   |       |          |                               |
|                   | CC | 6,063,417          | 05/16/2000 | Paleari, et al.  |       |          |                               |
|                   | CD | 6,068,933          | 05/30/2000 | Shepard, et al.  |       |          |                               |
|                   | CE | 6,106,935          | 08/22/2000 | Lambert, et al.  |       |          |                               |

Examiner

Date Considered

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|--|----|--------------------|------------|--|-----------------|-----------------------------------|-------------------------------|----------------------------|--|
| INFORMATION DISCLOSURE CITATION<br>(Use several sheets if necessary)   |    |                    |            |  |                 | Applicants: Blemberg, et al.      |                               |                            |  |
|  |    |                    |            |  |                 | Filing Date:<br>December 12, 2003 |                               | Group:<br>Not yet assigned |  |
| U.S. PATENT DOCUMENTS cont.  |    |                    |            |  |                 |                                   |                               |                            |  |
| *Exam.<br>Initial  |    | Document<br>Number | Date       | Name   | Class           | Subclass                          | Filing Date<br>If Appropriate |                            |  |
|  | CF | 6,110,600          | 08/29/2000 | Ramesh   |                 |                                   |                               |                            |  |
|  | CG | 6,150,011          | 11/21/2000 | Bax, et al.  |                 |                                   |                               |                            |  |
|  | CH | 6,206,569          | 03/27/2001 | Kraimer, et al.  |                 |                                   |                               |                            |  |
|  | CI | 6,210,765          | 04/03/2001 | Tanaka, et al.   |                 |                                   |                               |                            |  |
|  | CJ | 6,221,410          | 04/24/2001 | Ramesh, et al.   |                 |                                   |                               |                            |  |
|  | CK | 6,221,470          | 04/24/2001 | Ciocca, et al.   |                 |                                   |                               |                            |  |
|  | CL | 6,224,956          | 05/01/2001 | Shah, et al.   |                 |                                   |                               |                            |  |
|  | CM | 6,274,228          | 08/14/2001 | Ramesh, et al.   |                 |                                   |                               |                            |  |
|  | CN | 6,287,613          | 09/11/2001 | Childress, et al.  |                 |                                   |                               |                            |  |
|  | CO | 6,291,041          | 09/18/2001 | Howells, et al.  |                 |                                   |                               |                            |  |
|  | CP | 6,299,984          | 10/09/2001 | Forloni  |                 |                                   |                               |                            |  |
|  | CQ | 6,333,061          | 12/25/2001 | Vadhar   |                 |                                   |                               |                            |  |
|  | CR | 6,346,285          | 02/12/2002 | Ramesh   |                 |                                   |                               |                            |  |
|  | CS | 6,458,469          | 10/01/2002 | DeLisio, et al.  |                 |                                   |                               |                            |  |
|  | CT | 6,562,443          | 05/13/2003 | Espinell, et al.   |                 |                                   |                               |                            |  |
|  | CU | 6,579,584          | 06/17/2003 | Compton  |                 |                                   |                               |                            |  |
|  | CV | 6,579,621          | 06/17/2003 | Shah   |                 |                                   |                               |                            |  |
|  |    |                    |            |  |                 |                                   |                               |                            |  |
|  |    |                    |            |  |                 |                                   |                               |                            |  |
|  |    |                    |            |  |                 |                                   |                               |                            |  |
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